

Title (en)

COVER GLASS AND ELECTRONIC DEVICE WITH THE SAME AND METHOD FOR MANUFACTURING COVER GLASS

Title (de)

ABDECKGLAS UND ELEKTRONISCHE VORRICHTUNG DAMIT UND VERFAHREN ZUR HERSTELLUNG EINES ABDECKGLASES

Title (fr)

VERRE DE COUVERTURE ET DISPOSITIF ÉLECTRONIQUE LA COMPRENANT ET PROCÉDÉ DE FABRICATION DE VERRE DE COUVERTURE

Publication

EP 3483129 B1 20230816 (EN)

Application

EP 18204808 A 20181107

Priority

KR 20170151779 A 20171114

Abstract (en)

[origin: US2019144332A1] According to an embodiment, a cover glass includes a glass plate forming at least a portion of an electronic device, and a first coat layer deposited on a surface of the glass plate, the first coat layer at least partially including a network structure. The first coat layer includes silicon (Si), oxygen (O), and at least one impurity, and such that Si—O bonds are 80% or more by weight of the first coat layer. A polysilazane-applied coat is laid over one surface of the reinforced glass plate, providing an elegant haze glass cover.

IPC 8 full level

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CPC (source: EP KR US)

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